



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/087,742	03/05/2002	Hidekiyo Takaoka	M1071-1711	7012

7590 10/17/2005

EDWARD A. MEILMAN, ESQ.
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
1177 AVENUE OF THE AMERICAS-41ST FLOOR
NEW YORK, NY 10036-2714

EXAMINER

IP, SIKYIN

ART UNIT	PAPER NUMBER
----------	--------------

1742

DATE MAILED: 10/17/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
---------------------------------	-------------	---	---------------------

EXAMINER

ART UNIT	PAPER
----------	-------

101205

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The reply brief filed August 2, 2005 has been entered and considered.

Appellants' argument as set forth with respect to JP '090 in the reply brief is noted. The Bi is merely an optional element taught by JP '090. Examiner reiterates the responses as set forth in pages 4 and 5 of the examiner's answer mailed on July 22, 2005.

Appellants' argument as set forth in page 3, first full paragraph of instant reply brief is noted. But, there is no hindsight selection of conductors from Cu/Cu alloys which are known routinely to be used on generic circuit boards.

Appellants' argument with respect to Carey is noted. Examiner reiterates the same response as set forth in second full paragraph in page 5 of the examiner's answer.

The application has been forwarded to the Board of Patent Appeals and Interferences for decision on the appeal.

Examiner Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to S. Ip whose telephone number is (571) 272-1241. The examiner can normally be reached on Monday to Friday from 5:30 A.M. to 2:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dr. Roy V. King, can be reached on (571)-272-1244.

SIKYIN IP
PRIMARY EXAMINER
ART UNIT 1742

S. Ip
October 12, 2005

Conferees:

Roy V. King, SPE

Carol D. Chaney, SPE


CAROL CHANEY
SUPERVISORY PATENT EXAMINER

ROY KING 
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1700